RECEIVED CENTRAL FAX CENTER

FEB 0 5 2007

Listing of Claims

1. (Currently Amended) A solution for an active layer of an OLED device comprising an organic active material and a compound having the structure:

$$(R)_m$$
 $(X)_n$

wherein:

R is C_1 - C_{10} alkyl, C_1 - C_{10} alkoxy, or C_1 - C_{10} oxyalkyl,

R_f is C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₁-C₁₀ oxyalkyl, C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl,

m is from 1-5, and

n is from 0-4, wherein m + n is no greater than 5; and

wherein the organic active material is selected from fluorescent emitters, phosphorescent emitters, charge transport materials and buffer layer materials.

- 2. (Previously Presented) The solution of claim 1, wherein R_f is C_1 - C_{10} fluorinated alkyl, C_2 - C_{10} fluorinated alkenyl, C_1 - C_{10} fluorinated oxyalkyl or C_2 - C_{10} fluorinated oxyalkenyl.
- 3. (Previously Presented) The solution of claim 1, wherein R and X are each independently C_1 - C_{10} alkyl or C_1 - C_{10} alkoxy.
- 4. (Previously Presented) The solution of claim 1, wherein $R_{\rm f}$ is a $C_1\text{-}C_3$ fluorinated alkyl.
- 5. (Previously Presented) The solution of claim 4, wherein $R_{\rm f}$ is a $C_{1\text{--}}C_{3}$ fluorinated alkyl.

6. (Currently Amended) A <u>solution of claim 1 wherein the</u> compound <u>having has</u> any one of the following structures:

Page 3 of 10

7. (Previously Presented) An organic electronic device, comprising at least one organic active layer, wherein the at least one organic active layer is deposited from solution, wherein the solution comprises at least one compound having the structure:

$$(R)_m$$
 $(X)_n$

wherein:

R is C_1 - C_{10} alkyl, C_1 - C_{10} alkoxy, or C_1 - C_{10} oxyalkyl,

R_f is C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₁-C₁₀ oxyalkyl, C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl,

m is from 1-5, and

n is from 0-4, wherein m + n is no greater than 5.

- 8. (Previously Presented) An organic electronic device of claim 7 wherein said device is selected from a device that converts electrical energy into radiation, a device that detects signals through electronics processes, a device that converts radiation into electrical energy, and a device that includes one or more electronic components that include one or more organic semi-conductor layers.
 - 9. (Canceled)
- 10. (New) A solution comprising an organic active material and a compound having the structure:

$$(R)_m$$
 $(X)_m$

Page 4 of 10

wherein:

R is C_{1} - C_{10} alkyl, C_{1} - C_{10} alkoxy, or C_{1} - C_{10} oxyalkyl,

 R_1 is C_1 - C_{10} fluorinated alkyl, C_2 - C_{10} fluorinated alkenyl, C_1 - C_{10} fluorinated oxyalkyl, or C_2 - C_{10} fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₁-C₁₀ oxyalkyl, C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl,

m is from 1-5, and

n is from 0-4, wherein m + n is no greater than 5; and

wherein the organic active material is selected from fluorescent emitters, phosphorescent emitters, and charge transport materials.

- 11. (New) The solution of claim 10, wherein R_f is C_1 – C_{10} fluorinated alkyl, C_2 – C_{10} fluorinated alkenyl, C_1 – C_{10} fluorinated oxyalkyl or C_2 – C_{10} fluorinated oxyalkenyl.
- 12. (New) The solution of claim 10, wherein R and X are each independently C_{1-} C_{10} alkyl or C_{1-} alkoxy.
 - 13. (New) The solution of claim 10, wherein R_f is a C_1 - C_3 fluorinated alkyl.
 - 14. (New) The solution of claim 13, wherein R_f is a C₁-C₃ fluorinated alkyl.
- 15. (New) A solution of claim 10 wherein the compound has any one of the following structures:

16. (New) An organic electronic device comprising at least one organic active layer, wherein the at least one organic active layer is deposited from solution, wherein the solution comprises at least one compound having the structure:

$$(R)_m$$
 $(X)_m$

wherein:

R is C_1 - C_{10} alkyl, C_1 - C_{10} alkoxy, or C_1 - C_{10} oxyalkyl,

R_f is C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, C₁-C₁₀ oxyalkyl, C₁-C₁₀ fluorinated alkyl, C₂-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₂-C₁₀ fluorinated oxyalkenyl,

m is from 1-5, and

n is from 0-4, wherein m + n is no greater than 5

and an organic active material selected from fluorescent emitters, phosphorescent emitters, and charge transport materials.

17. (New) An organic electronic device of claim 16 wherein said device is selected from a device that converts electrical energy into radiation, a device that detects signals through electronics processes, a device that converts radiation into

**FEB. 5. 2007 5:25PM DUPONT BMP 25 NO. 5183 P. 8

Application No.: 10/669,404 Docket No.: UC0318 US NA

electrical energy, and a device that includes one or more electronic components that include one or more organic semi-conductor layers.